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APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/721,188	0/721,188 11/26/2003		Takuya Usui	2003_1714A	6558		
513	7590	04/14/2004		EXAM	EXAMINER		
WENDER 2033 K STI	•	IND & PONAC W.	BUTLER, DOUGLAS C				
SUITE 800			ART UNIT	PAPER NUMBER			
WASHING	TON, D	C 20006-1021	3683				
				DATE MAIL ED: 04/14/2004			

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application	on No.	Applicant(s)	li				
		10/721,18	38	USUI, TAKUYA	V				
	Office Action Summary	Examine	,	Art Unit					
		Douglas (3683					
Period fo	The MAILING DATE of this communication r Reply	appears on the	e cover sheet with the d	correspondence add	lress				
THE N - Exten after: - If the - If NO - Failur Any re	DRTENED STATUTORY PERIOD FOR REMAILING DATE OF THIS COMMUNICATIOns sions of time may be available under the provisions of 37 CF SIX (6) MONTHS from the mailing date of this communication period for reply specified above is less than thirty (30) days, a period for reply is specified above, the maximum statutory period for reply within the set or extended period for reply will, by seply received by the Office later than three months after the number of patent term adjustment. See 37 CFR 1.704(b).	ON. R 1.136(a). In no ev n. a reply within the stateriod will apply and w tatute, cause the app	ent, however, may a reply be tir utory minimum of thirty (30) day ill expire SIX (6) MONTHS from lication to become ABANDONE	nely filed s will be considered timely. the mailing date of this cor (35 U.S.C. § 133).	mmunication.				
Status									
1) 又	Responsive to communication(s) filed on 2	6 November 2	003.						
		This action is n							
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is								
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.								
Disposition	on of Claims								
4)⊠	Claim(s) 1-8 is/are pending in the application	on.							
4	4a) Of the above claim(s) is/are withdrawn from consideration.								
5)[Claim(s) is/are allowed.								
6)⊠	☑ Claim(s) <u>1-8</u> is/are rejected.								
•	Claim(s) is/are objected to.								
8)[_]	B) Claim(s) are subject to restriction and/or election requirement.								
Application	on Papers								
9) 🗌 🗆	The specification is objected to by the Exan	niner.							
10)🛛 🗆	10)⊠ The drawing(s) filed on <u>26 November 2003</u> is/are: a)⊠ accepted or b)☐ objected to by the Examiner.								
	Applicant may not request that any objection to	the drawing(s) b	e held in abeyance. Se	e 37 CFR 1.85(a).					
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11)[_]	The oath or declaration is objected to by the	e Examiner. No	ote the attached Office	Action or form PT0	D-152.				
Priority u	nder 35 U.S.C. § 119								
a)[Acknowledgment is made of a claim for fore ☐ All b)☐ Some * c)☒ None of: 1.☒ Certified copies of the priority docum 2.☐ Certified copies of the priority docum	ents have bee	n received.						
	 Copies of the certified copies of the paper application from the International Bu 	=		ed in this National S	Stage				
* S	ee the attached detailed Office action for a			ed.					
Attachmant	(e)								
Attachment	(s) of References Cited (PTO-892)		4) Intonders Summer	(DTO 442)					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date									
	nation Disclosure Statement(s) (PTO-1449 or PTO/SB No(s)/Mail Date	/08)	5) Notice of Informal P 6) Other:	atent Application (PTO-	152)				

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DETAILED ACTION

1. Acknowledgment is made of applicant's claim for foreign priority based on an application filed in Japan on 11/29-2002. It is noted, however, that applicant has not filed a certified copy of the Japanese application as required by 35 U.S.C. 119(b).

- 2. The references cited in the instant specification have been made of record.
- 3. In the Abstract, "means" should be deleted.
- 4. Claims 1-8 are rejected under 35 U.S.C. 102(e) as being anticipated by Watanabe et al(US 20030066719A1).

The effective date of the reference is 7-30-2002.

Figure 2 of Watanabe et al discloses coil spring 47, limiter 44 and wear compensating mechanism 15.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Douglas C. Butler whose telephone number is 703-308-2575. The examiner can normally be reached on m-f 5:30 am to 2pm. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Douglas C. Butler Primary Examiner

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